



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 1505

<b>SERIAL NUMBER</b> 10/780,526	<b>FILING OR 371(c) DATE</b> 02/17/2004 <b>RULE</b>	<b>CLASS</b> 257	<b>GROUP ART UNIT</b> 2811	<b>ATTORNEY DOCKET NO.</b> EMCORE 3.0-084
------------------------------------	---	---------------------	-------------------------------	--

## APPLICANTS

Milan Pophristic, North Brunswick, NJ;  
 Michael Murphy, Somerset, NJ;  
 Richard A. Stall, Belle Mead, NJ;  
 Bryan S. Shelton, Bound Brook, NJ;  
 Linlin Liu, Hillsborough, NJ;  
 Alex D. Ceruzzi, Princeton Junction, NJ;

\*\* CONTINUING DATA \*\*\*\*\*

None

\*\* FOREIGN APPLICATIONS \*\*\*\*\*

None

## IF REQUIRED, FOREIGN FILING LICENSE GRANTED

\*\* 05/10/2004

Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no	<b>STATE OR COUNTRY</b> NJ	<b>SHEETS DRAWING</b> 1	<b>TOTAL CLAIMS</b> 76	<b>INDEPENDENT CLAIMS</b> 6
35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance				
Verified and Acknowledged Examiner's Signature: <i>[Signature]</i> Initials: <i>[Initials]</i>				

## ADDRESS

530

## TITLE

LOW DOPED LAYER FOR NITRIDE-BASED SEMICONDUCTOR DEVICE

<b>FILING FEE RECEIVED</b> 2036	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees
		<input type="checkbox"/> 1.16 Fees ( Filing )
		<input type="checkbox"/> 1.17 Fees ( Processing Ext. of time )
		<input type="checkbox"/> 1.18 Fees ( Issue )
		<input type="checkbox"/> Other _____
		<input type="checkbox"/> Credit